



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE

United States Patent and Trademark Office

Address: COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/708,879	03/30/2004	Bin Wei	129545-1	2878

6147

7590

06/13/2008

GENERAL ELECTRIC COMPANY
GLOBAL RESEARCH
PATENT DOCKET RM. BLDG. K1-4A59
NISKAYUNA, NY 12309

EXAMINER

ART UNIT

PAPER NUMBER

DATE MAILED: 06/13/2008

Please find below and/or attached an Office communication concerning this application or proceeding.

Attachment

In his Appeal Brief of April 1, 2008, Applicants have argued:

In the electroerosion apparatus and process of the claimed invention, the electrode spins and feeds simultaneously. On the other hand, the wire in the prior art EDM process only travels linearly. Because of this significant difference, the electroerosion apparatus and process of the claimed invention uses internal flushing through the front surface of the electrode to wrap the fluid around the machining zone, while the prior art EDM process uses external flushing in the same direction of wire travel to remove chips outside the machining zone.

Applicants' Summary of Claimed Subject Matter has not pointed out where in the Specification, a discussion of the ***"significant difference"*** argued above can be found. Since it is a ***"significant difference,"*** it should be referenced. Moreover, Applicants have not addressed any of the issues raised by the examiner at pages 6-7 of the Final Office Action. Surely, the honorable judges at the Board of Patent Appeals and Interferences will want to review that portion of Applicants' Specification where this ***"significant difference"*** is discussed, as well as well as clarification of the issues raised by the examiner at pages 6-7 of the Final Office Action.

/Robert James Popovics/
Primary Examiner
Art Unit 1797